Philips
LCD monitor

17"
SXGA

170C7FS

Elegance matters

Outstanding convenience meets great style: The environment friendly 170C7 will change the way you look at monitors with its clean, sophisticated, dual tone decor-enhancing design, thoughtful convenience features and superb value.

Design that complements any interior
- Chic dual-tone design enlivens your space
- Convenient, understated control buttons create a clean look
- 'Hug' bezel for a warm, harmonious design look

Outstanding front of screen performance
- Empowered for Windows Vista
- 5ms fast response time

Green design
- For your safety: Aerospace composite fire retardant case
- Lead-free design safeguards our environment

Great convenience
- Dual input accepts both analog VGA and digital DVI signals
- Easy to adjust display settings with Philips SmartControl
- Embedded power supply eliminates external power adaptors
- Cable clip manages cables for a tidy work space

PHILIPS
sense and simplicity

LCD monitor
17" SXGA

170C7FS/78

Specifications

Picture/Display
- LCD panel type: 1280 x 1024 pixels, Anti-glare polarizer, RGB vertical stripe
- Panel Size: 17"/ 43.2 cm
- Effective viewing area: 337.9 x 270.3 mm
- Pixel pitch: 0.264 x 0.264 mm
- Brightness: 300 cd/m²
- Contrast ratio (typical): 700:1
- Display colors: 16.2 M
- Viewing angle: 160° (H) / 160° (V), @ C/R > 10
- Response time (typical): 5 ms
- Maximum Resolution: 1280 x 1024 @ 75 Hz
- Recommended Resolution: 1280 x 1024 @ 60 Hz
- Video Dot Rate: 140 MHz
- Horizontal Scanning Frequency: 30 - 83 kHz
- Vertical Scanning Frequency: 56 - 76 Hz
- sRGB

Connectivity
- Signal Input: Analog (VGA), DVI-D
- Video Sync Input Signal: Composite Sync, Separate Sync, Sync on Green

Convenience
- Convenience Enhancements: On-screen Display, SmartControl
- Monitor Controls: Auto, Brightness Control (Up/Down), Left/Right, Menu (OK), Power On/Off
- OSD Languages: English, French, Portuguese, Simplified Chinese, Spanish
- Other convenience: Kensington lock compatible
- Plug & Play Compatibility: DDC/CI, sRGB, Windows 98/ME/2000/XP/Vista
- Regulatory Approvals: CE Mark, EMC, Energy Star, FCC-B, UL, CSA, SEMKO, TCO '99, TÜV/GS, TÜV Ergo
- Tilt: -5° to 25°

Accessories
- Included Accessories: AC Power Cord, VGA cable
- User Manual

Dimensions
- Box dimensions (W x H x D): 482 x 189 x 488 mm
- Box dimensions in inch (W x H x D): 19 x 7.4 x 19.2 inch
- Set dimensions with stand (W x H x D): 403 x 392 x 171 mm
- Set dimensions with stand in inch (W x H x D): 15.9 x 15.5 x 6.7 inch
- MTBF: 50,000 (excl. CCFL 40,000) hrs
- Relative humidity: 20% - 80%
- Temperature range (operation): 0°C to 35°C
- Temperature range (storage): -20°C to 60°C
- Product weight (+stand): 4.63 kg
- Product weight (+stand) (lb): 10.2 lb
- Weight incl. Packaging: 6 kg
- Weight incl. Packaging (lb): 13.2

Power
- Complies with: Energy Star
- Consumption: 31W (Typical)
- Off Mode: < 1 W
- Power LED indicator: Operation - green, Stand by/sleep - Amber
- Power supply: Built-in, 100-240VAC, 50/60Hz

Product highlights

Dual tone design
Dual tone design combines a glossy black strip located in the middle of the bottom bezel with a silver front bezel to make the front bezel appear slimmer. The subtle contrast between the two elements adds a lively spirit, eye appeal and interesting, unique elements to a room's decor.

Clean-look design
Convenient, unobtrusive controls are integrated with the brand banner, placing them at your fingertips when you need them, but making control buttons inconspicuous when not required to create an integral, crisp and clean look with simple, yet stylish aesthetic appeal.

'Hug' bezel design
A 'hug' bezel is a specially designed slanting surface that joins front and rear design elements in warm embrace, creating a warm, harmonious and smoothly flowing overall appearance.

Windows Vista ready
Philips Vista-ready monitors are empowered for vibrant, exciting display of this new, visually sophisticated and demanding Windows operating system, designed to enhance your entertainment experience, make you more productive and help you control your computing experience at home and in the office, making viewing, finding and organizing information for work or play quick, efficient and easy.

5ms on/off response time
On-Off response time is the period required for a liquid crystal cell to go from active (black) to inactive (white) and back to active (black) again. It is measured in milliseconds. Faster is better: Lower response time means faster transitions and, therefore, results in fewer visible image artifacts in the display of transition of texts and graphics. On-Off response time is a more important measure in the display of business content like documents, graphs and photos.

Flame retardant cabinet
PC/ABS plastic composite is the industry's best and toughest flame-retardant casing material; and is a space-age compound deployed in the aerospace and automotive industries as well as in fire detectors that is compliant with most stringent fire safety standards.

Lead-free
Lead-free display products are designed and produced in compliance with strict European Community Restriction of Hazardous Substances (RoHS) standards that restrict lead and other toxic substances that can harm the environment.

Dual input
Dual input provides connectors to accommodate input of both analog VGA and digital DVI signals.

SmartControl
PC software for fine tuning display performance and settings. Philips offers users two choices for display setting adjustment. Either navigate the multilevel On Screen Display menu through buttons on the display itself or use the Philips SmartControl software to easily adjust the various display settings in a familiar way.

Embedded power supply
An embedded power supply is a power adaptor built into the body of a display device that replaces a bulky external power adaptor.

Cable clip
A clip shipped with monitors that manages cables by clipping them together for a tidy work space.

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